

IN THE CLAIMS:

Please amend claims 1-4 and 15 as follows:

1. (Currently Amended) A windscreen wiper (10) which includes
an elongate curved backbone (12) which is of a resiliently flexible material having a Young's modulus of between 50 GPa to 350 GPa, the backbone having a substantially spatially consolidated cross-sectional profile at substantially all points along its length,
characterized therein that the magnitude of the width at ~~substantially~~ the widest point along the backbone, W_m (expressed in millimeters) is at most $(-8.889 \times 10^{-5} * E + 0.05378) * L - 5.25$, where L is the total length of the backbone expressed in millimeters and E is the Young's modulus of the backbone material expressed in GPa.
2. (Currently Amended) A windscreen wiper (10) which includes
an elongate curved backbone (12) which is of a resiliently flexible material having a Young's modulus of between 50 GPa to 350 GPa, the backbone having a substantially spatially consolidated cross-sectional profile at substantially all points along its length,
characterized therein that the ratio of the magnitude of the width at ~~substantially~~ the widest point along the backbone, to the total length L of the backbone, R_w is at most $(-8.889 \times 10^{-5} * E + 0.05378) - 5.25/L$, where L is the total length of the backbone expressed in millimeters and E is the Young's modulus of the backbone material expressed in GPa.

3. (Currently Amended) A windscreen wiper (10) which includes
an elongate curved backbone (12) which is of a resiliently flexible material having a Young's modulus of between 50 GPa to 350 GPa, the backbone having a substantially spatially consolidated cross-sectional profile at substantially all points along its length,
characterized therein that the magnitude of the thickness at ~~substantially~~ the thickest point along the backbone, T_m (expressed in millimeters) is at most $0.0007 * L - 0.0027407 * E + 1.37814$, where L is the total length of the backbone expressed in millimeters and E is the Young's modulus of the backbone material expressed in GPa.
4. (Currently Amended) A windscreen wiper (10) which includes
an elongate curved backbone (12) which is of a resiliently flexible material having a Young's modulus of between 50 GPa to 350 GPa, the backbone having a substantially spatially consolidated cross-sectional profile at substantially all points along its length,
characterized therein that the ratio of the magnitude of the thickness at ~~substantially~~ the thickest point along the backbone, to the total length L of the backbone, R_t is at most $0.0007 - (0.0027407 * E - 1.37814)/L$, where L is the total length of the backbone expressed in millimeters and E is the Young's modulus of the backbone material expressed in GPa.
5. (Original) The windscreen wiper as claimed in Claim 1, characterized therein that the material of the backbone is a composite material, with the Young's modulus being that of the composite material.

6. (Original) The windscreen wiper as claimed in Claim 3, characterized therein that the material of the backbone is a composite material, with the Young's modulus being that of the composite material.
7. (Original) The windscreen wiper as claimed in Claim 1, characterized therein that the backbone has a varying width and thickness along its length.
8. (Original) The windscreen wiper as claimed in Claim 1, characterized therein that the backbone has a free form curvature in a plane.
9. (Original) The windscreen wiper as claimed in Claim 1, characterized therein that the backbone has a compound curvature.
10. (Original) The windscreen wiper as claimed in Claim 3, characterized therein that the backbone has a varying width and thickness along its length.
11. (Original) The windscreen wiper as claimed in Claim 3, characterized therein that the backbone has a free form curvature in a plane.
12. (Original) The windscreen wiper as claimed in Claim 3, characterized therein that the backbone has a compound curvature.

13. (Previously Presented) The windscreen wiper as claimed in Claim 1, characterized therein that the backbone has a cross-sectional profile that is rectangular at substantially all points along its length.

14. (Previously Presented) The windscreen wiper as claimed in Claim 3, characterized therein that the backbone has a cross-sectional profile that is rectangular at substantially all points along its length.

15. (Currently Amended) A windscreen wiper (10) which includes
an elongate curved backbone (12) which is of a resiliently flexible material having a Young's modulus of between 50 GPa to 350 GPa, the backbone having a substantially spatially consolidated cross-sectional profile at substantially all points along its length,

characterized therein that the magnitude of the width at ~~substantially~~ the widest point along the backbone, W_m (expressed in millimeters) is at most $(-8.889 \times 10^{-5} * E + 0.05378) * L - 5.25$, and the magnitude of the thickness at ~~substantially~~ the thickest point along the backbone, T_m (expressed in millimeters) is at most $0.0007 * L - 0.0027407 * E + 1.37814$, where L is the total length of the backbone expressed in millimeters and E is the Young's modulus of the backbone material expressed in GPa.